



Express Mail No. ER685557685US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE:

APPLICATION OF : David E. Patterson & Richard D. Cramer
TITLE : Computer Implemented Method of Generating and
Characterizing Representative Three Dimensional
Conformations of Reactants
FILING DATE : February 5, 2001
SERIAL NUMBER : 09/776,708
ART UNIT : 1631
EXAMINER : Mary K. Zeman
ATTORNEY DOCKET NO. : 3017-54
CUSTOMER NO. : 22448

TO: Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants herewith submit an Information Disclosure Statement consisting of 1 page of PTO Form 1449, Information Disclosure Citation. This IDS lists all the patents cited in the parent case (U.S. Patent No. 6,185,506) and in the CIP (U.S. Patent No. 6,240,374) derived from the parent. The listing of WO9607943 (U.S. equivalent Pat. No. 5,647,036) on the CIP is to an unrelated art and is believed to be a misprint on the patent document. The two journal articles were cited by the examiner in the CIP and are noted on the patent document. The filing

of this Information Disclosure Statement and the citations included therein is not intended by Applicants to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in CFR § 1.56(b).

Respectfully submitted,

A handwritten signature in black ink that reads "Laurence Weinberger". The signature is written in a cursive, flowing style.

Date: July 26, 2005

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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

ATTY. DOCKET NO. 3017-54

SERIAL NO. 09/776,708

APPLICANT CRAMER, ET AL.

FILING DATE 02/05/2001

GROUP 1631

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 642 762	02/10/87	FISANICH	364	300	05/25/84
	4 811 217	03/07/89	TOKIZANE, ET AL.	364	300	03/25/86
	5 025 388	06/18/91	CRAMER, III, ET AL.	364	496	08/26/88
	5 056 035	10/08/91	FUJITA	364	497	08/25/88
	5 157 736	10/20/92	BOYER, ET AL.	382	10	04/19/91
	5 270 170	12/14/93	SCHATZ, ET AL.	435	737	10/16/91
	5 307 287	04/26/94	CRAMER, III, ET AL.	364	496	06/17/91
	5 345 516	09/06/94	BOYER, ET AL.	382	10	04/19/91
	5 386 507	01/31/95	TEIG, ET AL.	395	161	07/18/91
	5 418 944	05/23/95	DIPACE, ET AL.	395	600	01/23/92
	5 424 963	06/13/95	TURNER, ET AL.	364	578	11/25/92
	5 434 796	07/18/95	WEININGER	364	496	06/30/93
	5 463 564	10/31/95	AGRAFIOTIS, ET AL.	364	496	09/16/94
	5 500 807	03/19/96	LAVIN, ET AL.	364	496	02/21/92
	5 526 281	06/11/96	CHAPMAN, ET AL.	364	496	10/28/94
	5 555 366	09/10/96	TEIG, ET AL.	395	161	12/29/94
	5 574 656	11/12/96	AGRAFIOTIS, ET AL.	364	500	09/28/95
	5 577 239	11/19/96	MOORE, ET AL.	395	603	08/10/94
	5 583 973	12/10/96	DELISI, ET AL.	395	120	09/17/93
	5 619 421	04/08/97	VENKATARAMAN, ET AL.	364	496	06/17/94
	5 752 019	05/12/98	RIGOUTSOS, ET AL.	395	603	12/22/95

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO9607943	09/1994	WO - corresponding U.S. Pat. No. 5,647,036	G06F/17	60	Filed in English	

OTHER DOCUMENTS

	Cohen et al. Molecular Modeling Software and Methods for Medicinal Chemistry; J. Med. Chem. 33(3) 883-898, 1990
	Rothstein et al. Group Build: A fragment-based method for de novo. J. Med. Chem. 36(12) 1700-1709, 1993

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.